

*Cofe*

03500.014832

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of: )  
Makiko ENDO, et al. ) : Examiner: C. Shosho  
Appn. No.: 09/669,899 ) : Group Art Unit: 1714  
Filed: September 27, 2000 ) : U.S. Patent No. 6,780,901 B1  
For: INK, INK-JET RECORDING ) : Issued: August 24, 2004  
METHOD, INK-JET )  
RECORDING APPARATUS, ) : October 12, 2004  
AND COLORING MATERIAL ) :

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Certificate**  
**OCT 15 2004**  
**of Correction**

**ATTENTION: CERTIFICATE OF CORRECTIONS BRANCH**

**SECOND REQUEST FOR CERTIFICATE OF CORRECTION UNDER RULE 322**

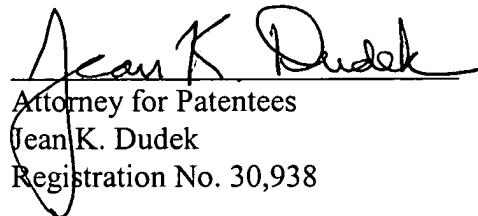
Sir:

It is respectfully requested that a Certificate of Correction be issued by the Patent and Trademark Office due to an error which appears in the printed patent as a result of a Patent and Trademark Office mistake. A Certificate of Correction form, in duplicate, is enclosed. Copies of the Combined Declaration and Power of Attorney and the Filing Receipt for this case, both showing the correct address are also enclosed.

It is believed that no fee is due, but if a fee is determined to be due, the Commissioner is authorized to charge deposit account no. 06-1205 for such fee.

Patentees' undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 530-1010. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

  
\_\_\_\_\_  
Attorney for Patentees  
Jean K. Dudek  
Registration No. 30,938

Enclosure: copy of Official Filing Receipt  
copy of Combined Declaration and  
Power of Attorney

FITZPATRICK, CELLA, HARPER & SCINTO  
30 Rockefeller Plaza

New York, New York 10112-3801

Facsimile: (212) 218-2200

JKD:ayr

DC\_MAIN 180955v1

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

Staple  
Here  
Only!

PRINTER'S TRIM LINE

PATENT NO. : 6,780,901 B1  
DATED : August 24, 2004  
INVENTOR(S) : Makiko ENDO, et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON THE COVER PAGE:

At (75) Inventors

"Murayama (JP);" should read --Higashi Murayama (JP);--.

DC\_MAIN 180959v1

MAILING ADDRESS OF SENDER:

FITZPATRICK, CELLA, HARPER & SCINTO  
30 Rockefeller Plaza  
New York, New York 10112-3800  
(212) 218-2100 - Telephone  
(212) 218-2200 - Facsimile

PATENT NO. 6,780,901 B1

No. of add'l. copies  
@ 30¢ per page

Form PTO 1050 (Rev. 3-82)

JKD:ayr



03500.014832



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of:	)	
	:	Examiner: C. Shosho
Makiko ENDO, et al.	)	
	:	Group Art Unit: 1714
Appln. No.: 09/669,899	)	
	:	U.S. Patent No. 6,780,901 B1
Filed: September 27, 2000	)	
	:	Issued: August 24, 2004
For: INK, INK-JET RECORDING	)	
METHOD, INK-JET	:	
RECORDING APPARATUS,	)	October 12, 2004
AND COLORING MATERIAL	:	

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**ATTENTION: CERTIFICATE OF CORRECTIONS BRANCH**

**SECOND REQUEST FOR CERTIFICATE OF CORRECTION UNDER RULE 322**

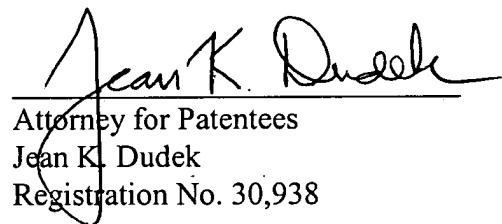
Sir:

It is respectfully requested that a Certificate of Correction be issued by the Patent and Trademark Office due to an error which appears in the printed patent as a result of a Patent and Trademark Office mistake. A Certificate of Correction form, in duplicate, is enclosed. Copies of the Combined Declaration and Power of Attorney and the Filing Receipt for this case, both showing the correct address are also enclosed.

It is believed that no fee is due, but if a fee is determined to be due, the Commissioner is authorized to charge deposit account no. 06-1205 for such fee.

Patentees' undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 530-1010. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

  
\_\_\_\_\_  
Attorney for Patentees  
Jean K. Dudek  
Registration No. 30,938

Enclosure: copy of Official Filing Receipt  
copy of Combined Declaration and  
Power of Attorney

FITZPATRICK, CELLA, HARPER & SCINTO  
30 Rockefeller Plaza  
New York, New York 10112-3801  
Facsimile: (212) 218-2200  
JKD:ayr

DC\_MAIN 180955v1

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

Staple  
Here  
Only!

PRINTER'S TRIM LINE

PATENT NO. : 6,780,901 B1  
DATED : August 24, 2004  
INVENTOR(S) : Makiko ENDO, et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON THE COVER PAGE:

At (75) Inventors

"Murayama (JP);" should read --Higashi Murayama (JP);--.

DC\_MAIN 180959v1

MAILING ADDRESS OF SENDER:

FITZPATRICK, CELLA, HARPER & SCINTO  
30 Rockefeller Plaza  
New York, New York 10112-3800  
(212) 218-2100 - Telephone  
(212) 218-2200 - Facsimile

PATENT NO. 6,780,901 B1

No. of add'l. copies  
@ 30¢ per page

Form PTO 1050 (Rev. 3-82)

JKD:ayr





UNITED STATES PATENT AND TRADEMARK OFFICE

OCT 12 2004  
O I P E  
JCB  
U.S. PATENT & TRADEMARK OFFICE

Page 1 of 3

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
[www.uspto.gov](http://www.uspto.gov)

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/669,899	09/27/2000	1755	950	35.C14832	2	15	2

05514  
FITZPATRICK CELLA HARPER & SCINTO  
30 ROCKEFELLER PLAZA  
NEW YORK, NY 10112

FILING RECEIPT



\*OC000000005540202\*

Date Mailed: 11/08/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Makiko Endo, Toshima-ku, JAPAN;  
Yutaka Kurabayashi, Higashi Muyarama-shi, JAPAN;  
Hiroyuki Takuhara, Kawasaki-shi, JAPAN;

Continuing Data as Claimed by Applicant

Foreign Applications

JAPAN 11-280396 09/30/1999  
JAPAN 11-280397 09/30/1999

If Required, Foreign Filing License Granted 11/08/2000

Title

Ink, ink-jet recording method, ink-jet recording apparatus, and coloring material

Preliminary Class

106

Data entry by : LE, THANH-LAN

Team : OIPE

Date: 11/08/2000



**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 36 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15 (b).

**PLEASE NOTE the following information about the Filing Receipt:**

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

**Assistant Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, DC 20231**

CFb 14632

**COMBINED DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION**

(Page 1)

As a below named inventor, I hereby declare that:

COPIE  
OCT 12 2004  
65

**COPY**

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled  
**INK, INK-JET RECORDING METHOD, INK-JET RECORDING APPARATUS,  
AND COLORING MATERIAL**

the specification of which  is attached hereto  was filed on September 27, 2000 as United States Application No. or PCT International Application No. 09/669,899  
 and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or §365(b), of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designates at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed:

<u>Country</u>	<u>Application No.</u>	<u>Filed (Day/Mo./Yr.)</u>	(Yes/No) <u>Priority Claimed</u>
JAPAN	11-280396	30 September 1999	YES
JAPAN	11-280397	30 September 1999	YES

I hereby appoint the practitioners associated with the firm and Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to the address associated with that Customer Number:

**FITZPATRICK, CELLA, HARPER & SCINTO**  
Customer Number: 05514

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole or First Inventor MAKIKO ENDO

Inventor's signature Makiko Endo

Date October 25, 2000 Citizen/Subject of JAPAN

Residence 1-11-5-A108, Nishi Sugamo, Toshima-ku, Tokyo, Japan

Post Office Address c/o Canon Kabushiki Kaisha

30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, Japan

Full Name of Second Joint Inventor, if any YUTAKA KURABAYASHI

Second Inventor's signature Yutaka Kurabayashi

Date October 27, 2000 Citizen/Subject of JAPAN

Residence 23-62, Kumegawa-cho 3-chome, Higashi Murayama-shi,

Tokyo, Japan

Post Office Address c/o Canon Kabushiki Kaisha

30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, Japan

**COMBINED DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION**  
(Page 2)

**COPY**

Full Name of Third Joint Inventor, if any HIROYUKI TAKUHARA

Third Inventor's signature Hiroyuki Takuhara

Date October 26, 2000 Citizen/Subject of JAPAN

Residence 1579-13-302, Suenaga, Takatsu-ku, Kawasaki-shi,  
Kanagawa-ken, Japan

Post Office Address c/o Canon Kabushiki Kaisha  
30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, Japan

Full Name of Fourth Joint Inventor, if any \_\_\_\_\_

Fourth Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_ Citizen/Subject of \_\_\_\_\_

Residence \_\_\_\_\_

Post Office Address \_\_\_\_\_

Full Name of Fifth Joint Inventor, if any \_\_\_\_\_

Fifth Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_ Citizen/Subject of \_\_\_\_\_

Residence \_\_\_\_\_

Post Office Address \_\_\_\_\_

Full Name of Sixth Joint Inventor, if any \_\_\_\_\_

Sixth Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_ Citizen/Subject of \_\_\_\_\_

Residence \_\_\_\_\_

Post Office Address \_\_\_\_\_

Full Name of Seventh Joint Inventor, if any \_\_\_\_\_

Seventh Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_ Citizen/Subject of \_\_\_\_\_

Residence \_\_\_\_\_

Post Office Address \_\_\_\_\_

Full Name of Eighth Joint Inventor, if any \_\_\_\_\_

Eighth Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_ Citizen/Subject of \_\_\_\_\_

Residence \_\_\_\_\_

Post Office Address \_\_\_\_\_

MAJ On (note date): 11/2/04, File No. 6780 901 B1

Team Leader's Initials: TFS

INFO SUPPLIED BY: OAC/LDRC

**SECOND REQUEST (DIFFERENT CORRECTIONS), SUPERSEDE OR RECONSIDERATION  
(OAC OR LDRC, USE A RED PEN FOR COMPLETING INFO, ON THIS COVER SHEET) (11/2002 cbn)**

Team Leader, an Office Automation Clerk may assist you by supplying data from CofC Database (Current & History), PALM, and copies from Intranet, to determine type of request (second request, supersede, and/or reconsideration) and to determine if there were any errors made in decisions and/or publishing are attributable. Team Leader, check appropriate boxes below, key record (if necessary) and forward to JCWS, to order file and assign file to an LIE, to EXPEDITE.

Team Leader, DO NOT ORDER FILE.

MRD (for request attached to this cover sheet): 101 12 12004 (Team Leader have LDRC, stamp same MRD on 1050s.)

File Charged to (in PALM): \_\_\_\_\_ Date Charged to Loc.: / /

Information re most recent record in CofC database (Check Current & History)

MRD: 101 13 12004 Examiner (LIE's initials): IFW

Date Assigned: / / Turned In: 11 19 104

CofC Issued: / / CofC Denied: / / Updated: Y / N Date: / /

Patent number listed on C of C listing in OG ((circle one) Y / N)

CofC Issued for this record is attached to patent on Internet ((circle one) Y / N) IFW

New/different correction(s) requested. Check Intranet or with RTIS. ((circle one) Y / N)

Duplicate (same heading and corrections published/issued CofC on Intranet. (circle one) Y / N

Substitute or corrected request. Locate the original request (check with JCWS and RTIS).

Second Request (another) requesting new/different corrections or additional corrections. TEAM LEADER, DO NOT ORDER FILE. If necessary, call attorney/applicant for assistance in determining if new/different corrections. Team Leader, key new a record on: Q 17 104. Place and count with CofCs keyed, same week, determine and note in to upper right hand corner if "P", "R", or "RTC".

Mark through any corrections on 1050, that were appropriately published; or JCWS assign to: \_\_\_\_\_

Reconsideration  Supersede  Special CofC  Erratum  Expedite CofC

Team Leader, determine if a Request for a Corrected CofC (Supersede) or Reconsideration, due to error in decisions or keying, attributable to (check the appropriate box, below):

RTIS  
Keying Error

LIE: \_\_\_\_\_  
LIE Processing or  
Decision Error

OFFICE  
Error in Entry of Document  
or Ex. Decision

ATTY.  
1.323 Consideration  
or Petition Required

If errors are attributable to LIE, use guidelines for appropriately notifying the LIE and recording errors (make copies supporting that the LIE made error, attach copies to this cover sheet, keeping copies for your records, and forward copies to CBN, at the end of each month).

JW or OL, locate request for CofC published on: / / and return to: \_\_\_\_\_  
(Circle OAC Initials)

Team Leader keyed record on on: \_\_\_\_\_  Post card Printed by Tasneem  
(Team Leaders, give all second requests to Tasneem, to print a post card.)

JCWS, order file and assign or reassign to LIE/to: /LIE, see your Team Leader for assistance.

Comments/ Instructions: \_\_\_\_\_

SEE REVERSE SIDE, FOR ADDITIONAL COMMENTS/INSTRUCTIONS)

(Revised 12/15/2003 cbn) #4